

Amendments to Claims

1 – 30. (Canceled)

31. (Currently Amended) An electrically conductive shaped article comprising a polymer resin and conductive fillers, wherein the polymer resin is a polymer blend comprising (1) from ~~about~~ 10 to ~~40~~ 100 wt% of a maleic anhydride grafted polypropylene polyolefin or a blend of grafted polyolefins and (2) from 0 to ~~about~~ 90 wt% of at least one other thermoplastic polymer having a melting point below 280°C.

32. (Currently Amended) The electrically conductive shaped article of claim 31 wherein the polymer blend comprises from 50 to 100 wt% of a maleic anhydride grafted polypropylene polyolefin or a blend of grafted polyolefins, and from 0 to 50 wt% of at least one thermoplastic polymer having a melting point below 280°C.

33. (Canceled)

34. (Canceled)

35. (Currently Amended) The electrically conductive shaped article of claim 31, wherein the grafted ~~polyolefin~~ polypropylene contains from about 0.05 wt% to ~~about~~ 10 wt% of maleic anhydride ~~ethylenically unsaturated carboxylic acid or its derivatives~~ grafted onto the grafted polypropylene polyolefin.

36. (Currently Amended) The electrically conductive shaped article of claim 35 wherein the grafted ~~polyolefin~~ polypropylene contains from 0.05 to 5 wt% of maleic anhydride ~~ethylenically unsaturated carboxylic acid or its derivatives~~ grafted onto the grafted polypropylene polyolefin.

37. (Currently Amended) The electrically conductive shaped article of ~~any one of~~ claim 31 comprising from ~~about~~ 10 wt% to ~~about~~ 50 wt% of the polymer resin and from about 50 wt% to about 90 wt% of the conductive fillers.

38. (Currently Amended) The electrically conductive shaped article of claim 31 ~~33~~, wherein the grafted polypropylene comprises a grafted polypropylene homopolymer, grafted propylene copolymers or mixtures thereof.

39. (Previously Presented) The electrically conductive shaped article of claim 31, wherein the conductive fillers are selected from carbon fillers, graphite fillers, metallic fillers, inherent conductive polymers and mixtures thereof, and the conductive fillers are in the shape of spherical or irregular particles, fibers, powders, flakes or a mixture thereof.

40-56. (Withdrawn)